

**REMARKS**

Claims 15, 7, 8, and 12-24 are pending in the present application. Claims 2-4, 6, and 9-11 are canceled. Claims 1, 5, 7, and 8 are amended. Claims 12-24 are added. Reconsideration of the claims is respectfully requested.

**I. 35 U.S.C. § 102, Anticipation**

The Office Action rejects claims 1, 5, 7, and 8 under 35 U.S.C. § 102 as being anticipated by *Shiota et al.* (US Patent No. 6,337,712). This rejection is respectfully traversed.

With respect to claims 1, 5, 7, and 8, the Office Action states:

As per claims 1-3, 5, 7-10, *Shiota* discloses:

- Generating an image file in response to specifying image data by an operator of said client terminal (column 2, lines 36-37, 43-46, 64-67, column 3, lines 1-3, column 4, lines 25-26, Figure 1);
- Acquiring an image file name from said server (column 3, lines 29-41, column 5, lines 62-67, column 6, lines 1-30);
- Converting said image file to generate a predetermined formed compressed image data which has a file name relating to said unique image file name (column 5, lines 42-67);
- Sending said predetermined formed compressed image data to said server (column 2, lines 41-47, 65-67, column 3, lines 1-3, column 4, lines 20-30, column 5, lines 56-60, column 6, lines 8-9);
- Displaying said predetermined formed compressed image data of said server on a Web browser on said client terminal (column 2, lines 53-59, column 3, lines 9-28, column 4, lines 21-30, column 6, lines 31-47, column 7, lines 44-57);
- Posting the file name of said predetermined formed compressed image data to the client terminals collaborating with said client terminal (column 2, lines 53-59, column 3, lines 9-41, column 4, lines 21-30, column 5, lines 62-67, column 6, lines 1-47, column 7, lines 44-57).

Office Action, dated July 2, 2003. Applicant respectfully disagrees. *Shiota* teaches a system for storing and utilizing picture image data recorded by a digital camera. The system of *Shiota* includes a coin operated machine or server to which a user may transfer images recorded by a digital camera 1. Once the images are transferred to the machine 15, they are assigned unique file names and stored in an image server 6. From the image

servers, these images from the digital camera may be accessed by a personal computer (client) 11 or personal digital assistant 12.

In contradistinction, the present invention provides a method of communicating on a communication system having a client terminal connecting a server through a network and collaborating with other client terminals connected to the network. The operator of the client terminal may select a screen range to be accessed by collaborating clients. More particularly, claim 1 recites:

1. A method of communicating on a communication system having a client terminal connecting a server through a network and collaborating with other client terminals connected to said network, said method comprising the steps of:
  - (a) generating an image file in response to an operator of said client terminal specifying a screen range of said client terminal, wherein the image file is generated based on image data from the specified screen range;
  - (b) acquiring an image file name from said server;
  - (c) converting said image file to generate a predetermined formed compressed image data which has a file name relating to said image file name;
  - (d) sending said predetermined formed compressed image data to said server; and
  - (e) posting the file name of said predetermined formed compressed image data to the client terminals collaborating with said client terminal. [emphasis added]

*Shiota* does not teach or suggest "generating an image file in response to an operator of said client terminal specifying a screen range of said client terminal, wherein the image file is generated based on image data from the specified screen range," as recited in claim 1, because *Shiota* is concerned only with transferring pictures directly from a digital camera. There is no teaching of collaboration among client terminals in the reference; therefore, there is no need in *Shiota* to select a screen range from a client terminal and to generate an image based on image data from the specified screen range.

The applied reference does not teach each and every claim limitation; therefore, claim 1 is not anticipated by *Shiota*. Independent claims 5, 7, and 8 recite subject matter addressed above with respect to claim 1 and are allowable for the same reasons. Since now claims 12-24 depend from claims 1, 5, and 8, the same distinctions between *Shiota* and the invention recited in claims 1, 5, and 8 apply for these claims. Additionally,

claims 12-24 recite other additional combinations of features not suggested by the reference. Consequently, it is respectfully urged that the rejection of claims 1, 5, 7, and 8 is overcome.

More particularly, new claims 12, 17, and 20 recite that the operator specifies a screen range of said client terminal by manipulating a mouse to define a frame, wherein the frame encloses the screen range. New claims 13, 18, and 21 recite that the operator specifies a screen range of said client terminal by selecting an application window, wherein a frame of the application window defines the screen range. New claims 14, 19, and 22 recite acquiring a device context of a desktop window and generating a desktop window image corresponding to the device context of the desktop window, wherein the screen range is a portion of the desktop window. New claims 15 and 23 recite that the operator of said client terminal specifies the screen range during a capture mode and claims 16 and 24 recite suspending and resuming the capture mode to allow a hidden application window to be activated. *Shiota* does not teach or suggest these features.

Furthermore, *Shiota* does not teach, suggest, or give any incentive to make the needed changes to reach the presently claimed invention. *Shiota* actually teaches away from the presently claimed invention because it teaches a method for storing and utilizing pictures recorded by a digital camera without the use of a personal computer (see col. 2, lines 24-32), as opposed to a method for collaboration among client terminals wherein images of screen ranges from client terminals are accessed by other collaborating client terminals, as in the presently claimed invention. Absent the Office Action pointing out some teaching or incentive to implement *Shiota* to allow collaboration among client terminals and to allow operators to generate and send an image corresponding to a specified screen range, one of ordinary skill in the art would not be led to modify *Shiota* to reach the present invention when the reference is examined as a whole. Absent some teaching, suggestion, or incentive to modify *Shiota* in this manner, the presently claimed invention can be reached only through an improper use of hindsight using Applicant's disclosure as a template to make the necessary changes to reach the claimed invention.

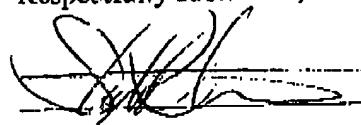
**II. Conclusion**

It is respectfully urged that the subject application is patentable over the prior art of record and is now in condition for allowance.

The Examiner is invited to call the undersigned at the below-listed telephone number if in the opinion of the Examiner such a telephone conference would expedite or aid the prosecution and examination of this application.

DATE: Oct. 2, 2003

Respectfully submitted,



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